

Figure 1a.



Figure 1b.

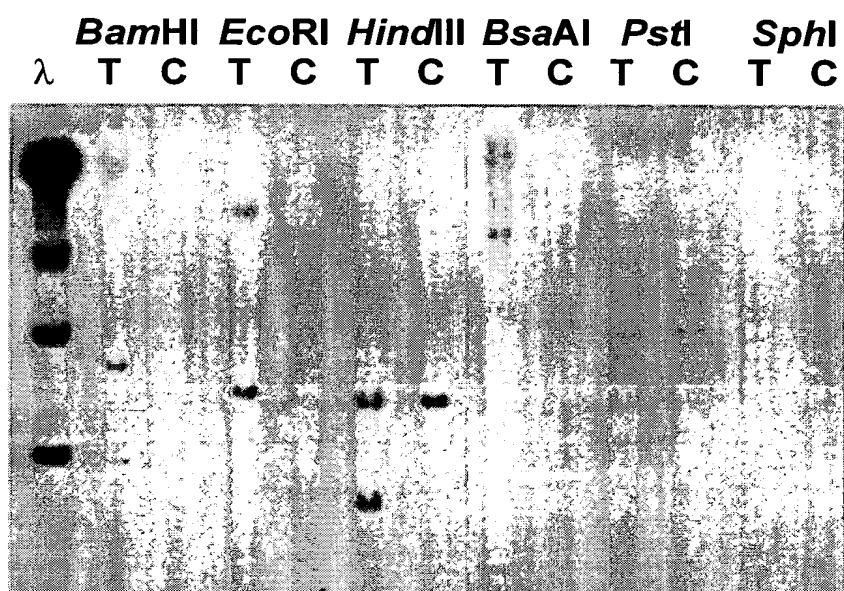


Figure 1c.

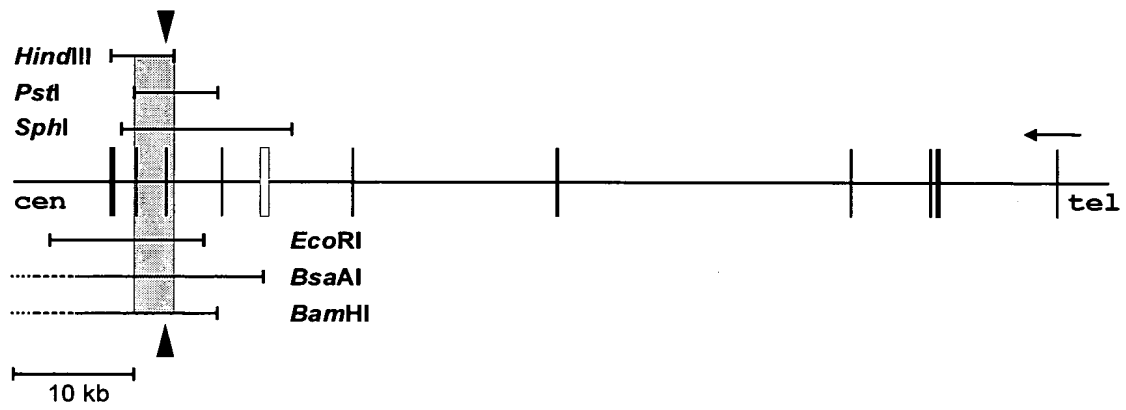


Figure 1d.

hDYXC1 1 MPLOVSDY SWQOTKTAVFLSLPLK GVCVRDT DVFCTEN YLKVNFPPFLFE
mDYXC1 1 MPVRVSEESWQOTPATIFLSLPLK GVCVRDADVFCGES YLKVNFPPFLFE
^4C->T

hDYXC1 51 AFLYAPIDDESSKAKIGNDTIVFTLYKKEAAMWETLSVT GVDKEMMQRIR
mDYXC1 51 LFLYAPIDDGKSKAKIGNDTIVFTLYKKEPVLWDSLSVP GVDKEMMQRIR

hDYXC1 101 EKSILQAQERAKEATEAKAAAKREDOKYALSVMMKIEEEEERKKITEDMKEN
mDYXC1 101 EKSILQAQERAKEATEAKAVAKREDORYALGEMMKIEEEEERKKILEDUKEN

hDYXC1 151 ERIKATKALEAWKEYORKAEEQKKIQREEKLCQKEKQIKEGRKKIKYKSL
mDYXC1 151 ERKKATSELEAWKECQKKADGQKRVORKEKPLE-GKQ-AEETKALKPRGL
^572G->A

hDYXC1 201 TRNLASRN LAPKGRNSENIFTEKLKEDSTIPAPRSVGSIKINFTPRVFPTA
mDYXC1 199 PRKAPPTRLPTGRGNWENIFPEKLKEDRVAPRSAGSIQISFTPRVFPTA

hDYXC1 251 LRESQVAEEEEWLHKQAEARRAMNTDIAELCDLKEEEKNPDLWKDKGNKL
mDYXC1 249 LRESQVAEEEEWLHKQAEARRAMSTDLPEDDLKEEEKNPDLWKDKGNKL
| *****

hDYXC1 301 FATENYLAAINAYNLAIRLNNKMPLLYLNRAACHLKLKLNHKAIEDSSKA
mDYXC1 299 FATENYLAAVDAYNLAIRLNCKIPLLYLNRAACHLKLKLNHKAIEDSSKA
****TPR1*****|*****TPR2*****

hDYXC1 351 LELLMPVTDNANARMKAHVRRGTAFQLELYVEGLQDYEAALKIDPSNK
mDYXC1 349 LELLTPPVADNANARMKAHVRRGTAFQLELYVEGLQDYEAALKIDPANT
*****|*****TPR3*****|

hDYXC1 401 IVQIDAEKIRNVIQGTALKS--
mDYXC1 399 VVQNDAEKIRNTIQGTALKSRD
1249G->T^ ^1259C->G

Figure 2a.

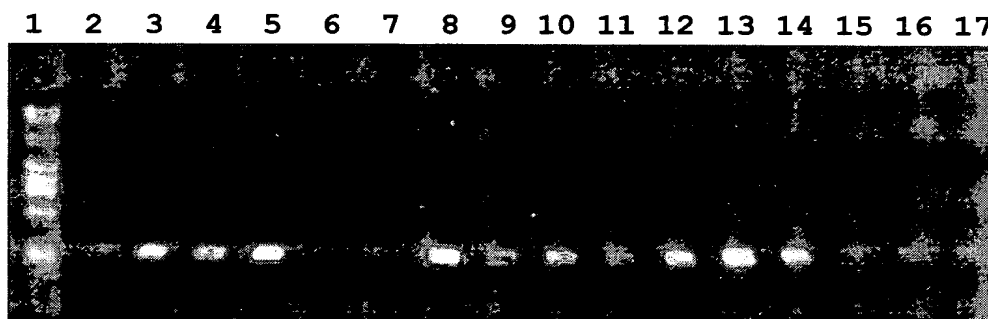


Figure 2b.

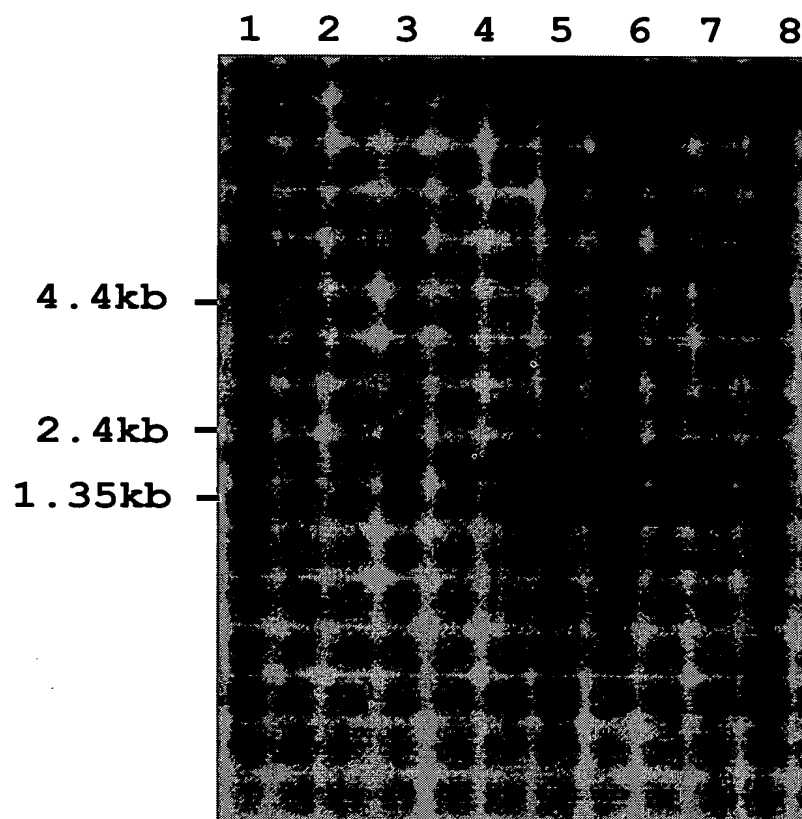


Figure 2c.

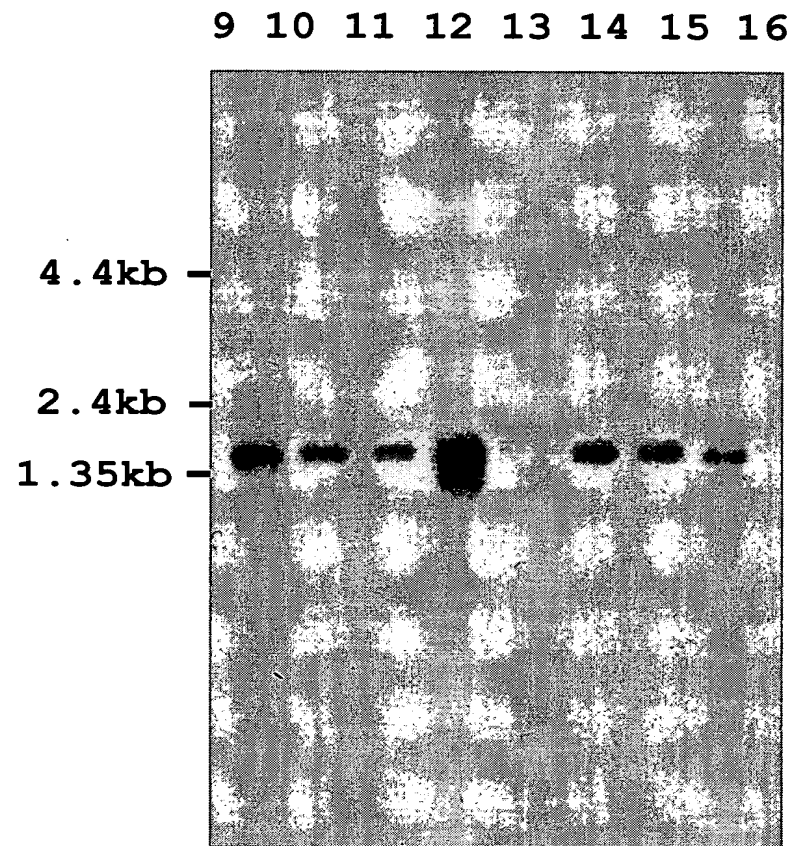


Figure 2d.

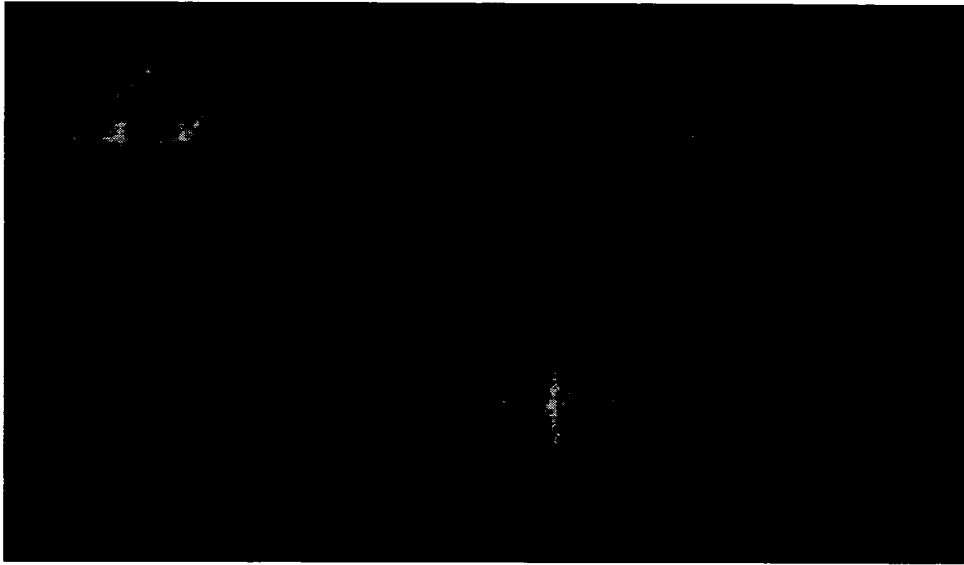


Figure 2e.

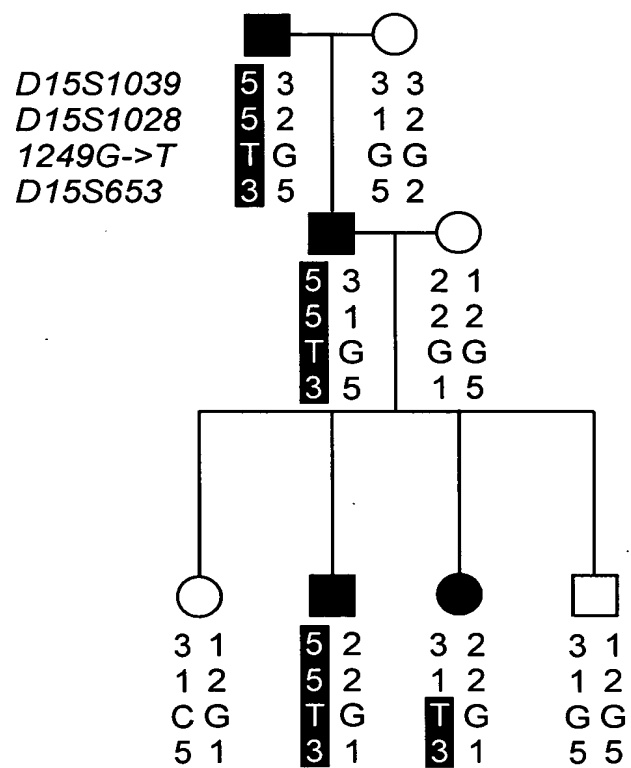


Figure 3.

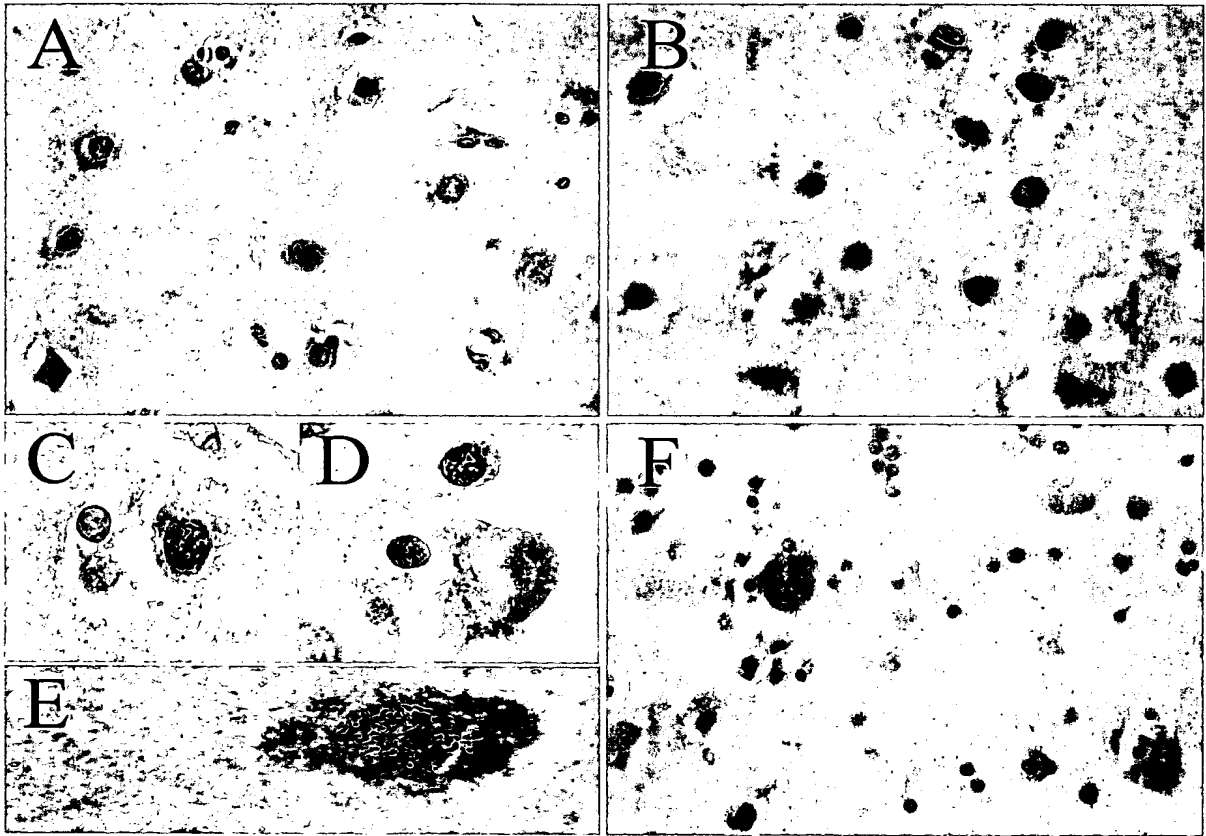


Figure 4

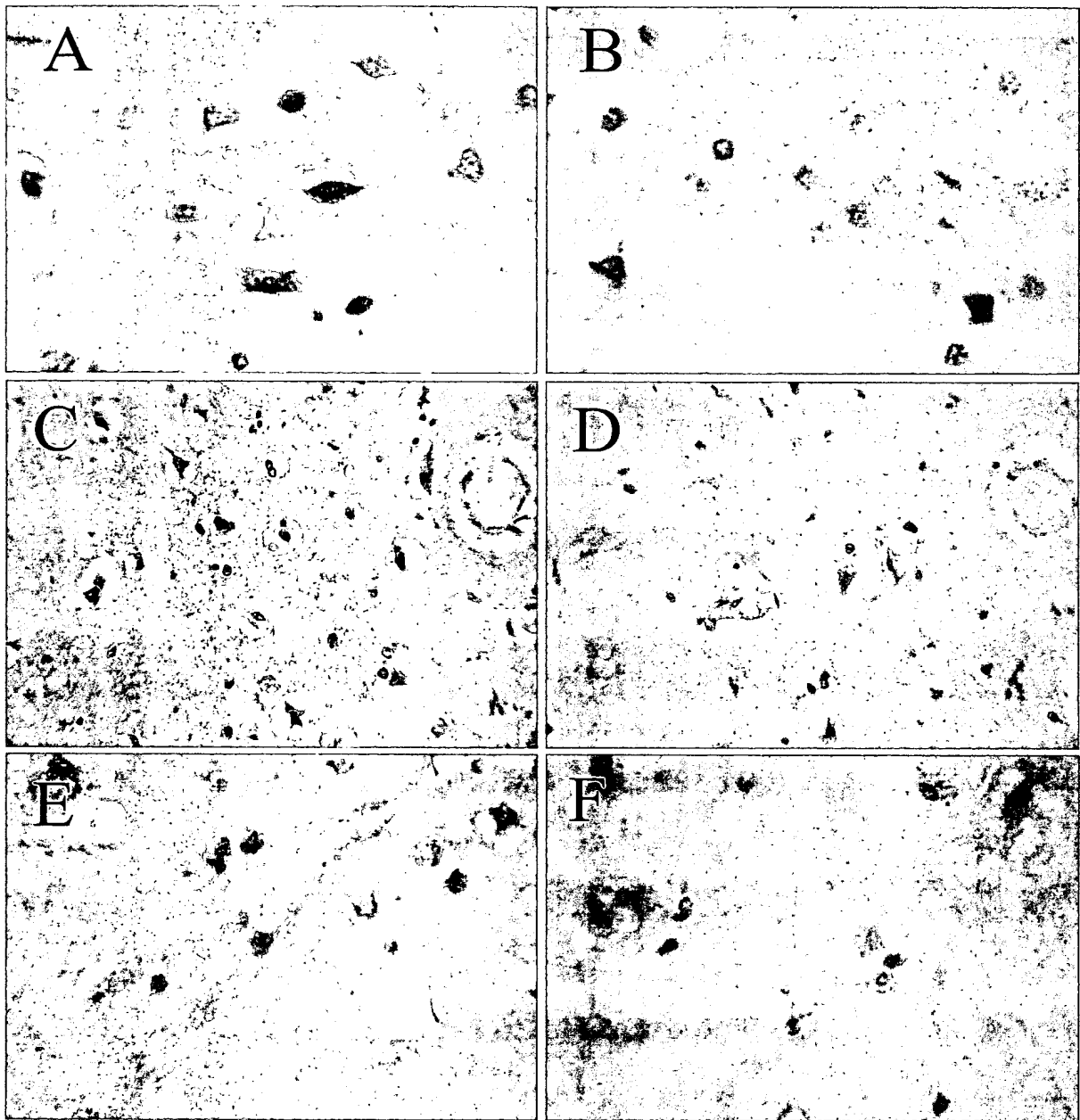


Figure 5